

PCT REQUEST

Original (for SUBMISSION)

III-1	Applicant and/or inventor	
III-1-1	This person is	applicant and inventor
III-1-2	Applicant for	US only
III-1-4	Name (LAST, First)	KIM, Hyun-Tae
III-1-5	Address	102, 104-120 Dangsan-dong 6-ga, Yeongdeungpo-gu, Seoul150-807 Republic of Korea
III-1-6	State of nationality	KR
III-1-7	State of residence	KR
III-2	Applicant and/or inventor	
III-2-1	This person is	applicant and inventor
III-2-2	Applicant for	US only
III-2-4	Name (LAST, First)	LEE, Yong-Duck
III-2-5	Address	109-2001 Moraksan Hyundai Apt., Ojeon- dong, Euiwang-si, Gyeonggi-do437-070 Republic of Korea
III-2-6	State of nationality	KR
III-2-7	State of residence	KR
III-3	Applicant and/or inventor	
III-3-1	This person is	applicant and inventor
III-3-2	Applicant for	US only
III-3-4	Name (LAST, First)	OH, Min-Jung
III-3-5	Address	112-301 Samsung Raemian Apt., Anyang 1-dong, Manan-gu, Anyang-si, Gyeonggi-do430-710 Republic of Korea
III-3-6	State of nationality	KR
III-3-7	State of residence	KR
III-4	Applicant and/or inventor	
III-4-1	This person is	applicant and inventor
III-4-2	Applicant for	US only
III-4-4	Name (LAST, First)	JANG, Sung-Wook
III-4-5	Address	241-1, Sangsu-dong, Mapo-gu, Seoul121-828 Republic of Korea
III-4-6	State of nationality	KR
III-4-7	State of residence	KR

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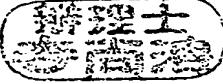
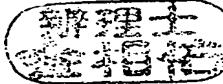
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IV-1	Agent or common representative; or address for correspondence The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent LEE, Sang-Yong 4F., Byukcheon Bldg., 1597-5, Seocho-dong, Seocho-gu, Seoul137-876 Republic of Korea +82-2-588-5757 +82-2-588-5790 iplaw@philonzi.com
IV-1-1	Name (LAST, First)	LEE, Sang-Yong
IV-1-2	Address	4F., Byukcheon Bldg., 1597-5, Seocho-dong, Seocho-gu, Seoul137-876 Republic of Korea
IV-1-3	Telephone No.	+82-2-588-5757
IV-1-4	Facsimile No.	+82-2-588-5790
IV-1-5	e-mail	iplaw@philonzi.com
IV-2	Additional agent(s)	additional agent(s) with same address as first named agent
IV-2-1	Name(s)	KIM, Sang-Woo
V	DESIGNATIONS	
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.	
V-2	Item V-2 may be used to exclude (irrevocably) the designations concerned in order to avoid the ceasing of the effect, under the national law, of an earlier national application from which priority is claimed. As to the consequences of such national law provisions in these and certain other States, see Designations in PCT-SAFE Help.	KR
VI-1	Priority claim of earlier national application	
VI-1-1	Filing date	16 December 2003 (16.12.2003)
VI-1-2	Number	10-2003-0092088
VI-1-3	Country	KR
VI-2	Priority document request The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1
VII-1	International Searching Authority Chosen	Korean Intellectual Property Office (ISA/KR)

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VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	5	✓
IX-2	Description	25	-
IX-3	Claims	7	-
IX-4	Abstract	1	✓
IX-5	Drawings	10	-
IX-7	TOTAL	48	
IX-8	Accompanying Items	paper document(s) attached	electronic file(s) attached
IX-9	Fee calculation sheet	✓	-
IX-11	Original separate power of attorney	✓	-
IX-17	Copy of general power of attorney	✓	-
IX-17	PCT-SAFE physical media	-	✓
IX-19	Figure of the drawings which should accompany the abstract	2	
IX-20	Language of filing of the international application	English	
X-1	Signature of applicant, agent or common representative		
X-1-1	Name (LAST, First)	LEE, Sang-Yong	
X-1-2	Name of signatory		
X-1-3	Capacity		
X-2	Signature of applicant, agent or common representative		
X-2-1	Name (LAST, First)	KIM, Sang-Woo	
X-2-2	Name of signatory		
X-2-3	Capacity		

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10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/KR
10-6	Transmittal of search copy delayed until search fee is paid	

FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by the International Bureau	
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